

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (currently amended): An organic electroluminescence element having a laminate of an anode, a hole injecting layer made of an organic compound and laminated in contact with said anode, a light emitting layer made of an organic compound, an electron transport layer made of an organic compound, and a cathode, wherein said light emitting layer is made of a carbazole compound and includes an iridium complex compound at a concentration of ~~0.5 wt% to 6 wt%~~ more than 1 wt% and less than or equal to 1.7 wt% so as to satisfy a luminance half-life period of more than 4000 hours in a luminance half-life period characteristic of the organic electroluminescence element with respect to a concentration of the iridium complex compound in the light emitting layer made of the carbazole compound.

2. (previously presented): An organic electroluminescence element according to claim 1, wherein said iridium complex compound is tris(2-phenylpyridine) iridium.

3. (previously presented): An organic electroluminescence element according to claim 2, wherein said carbazole compound is 4,4'-N,N'-dicarbazole-biphenyl.

4. (previously presented): An organic electroluminescence element according to claim 2, wherein said carbazole compound is 4,4',4''-tris(N-carbazolyl) triphenylamine.

5. (original): An organic electroluminescence element according to claim 1, further comprising one or more layers made of a material including an organic compound and having a hole transport capability, disposed between said anode and said light emitting layer.

6. (original): An organic electroluminescence element according to claim 1, further comprising an electron injecting layer disposed between said cathode and said electron transport layer.

B1  
Current  
7. (original): An organic electroluminescence element according to claim 1 further comprising a hole blocking layer made of an organic compound between said light emitting layer and said electron transport layer.

8. (original): An organic electroluminescence element according to claim 7, wherein said light emitting layer includes an electron transport material having an ionization potential smaller than said hole blocking layer.

9. (currently amended): An organic electroluminescence element ~~according to claim 1,~~  
having a laminate of an anode, a hole injecting layer made of an organic compound and laminated in contact with said anode, a light emitting layer made of an organic compound, an electron transport layer made of an organic compound, and a cathode, wherein said light emitting layer is made of a carbazole compound and includes an iridium complex compound at a concentration of 2.9 wt% to 6 wt% so as to satisfy a luminance half-life period of more than 4000 hours in a luminance half-life period characteristic of the organic electroluminescence element with respect to a concentration of the iridium complex compound in the light emitting

AMENDMENT UNDER 37 C.F.R. § 1.114(c)  
U.S. Application No.: 09/844,679

Attorney Docket No.: Q64172

BA  
CSL  
~~layer made of the carbazole compound wherein said light emitting layer includes an iridium  
complex compound at a concentration of 0.8 wt% to 4 wt%.~~

---